Munitions Response Site Prioritization Protocol (MRSPP)
Online Training Overview

Environmental, Energy, and Sustainability Symposium
Wednesday, 6 May

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Report Documentation Page		Form Approved OMB No. 0704-0188

1. REPORT DATE **06 MAY 2009**	2. REPORT TYPE	3. DATES COVERED **00-00-2009 to 00-00-2009**
4. TITLE AND SUBTITLE **Munitions Response Site Prioritization Protocol (MRSPP) Online Training Overview**		5a. CONTRACT NUMBER
		5b. GRANT NUMBER
		5c. PROGRAM ELEMENT NUMBER
6. AUTHOR(S)		5d. PROJECT NUMBER
		5e. TASK NUMBER
		5f. WORK UNIT NUMBER
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) **Office of the Deputy Under Secretary of Defense (Installations & Environment),3400 Defense Pentagon, Room 3B856A,Washington,DC,20301-3400**		8. PERFORMING ORGANIZATION REPORT NUMBER
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES)		10. SPONSOR/MONITOR'S ACRONYM(S)
		11. SPONSOR/MONITOR'S REPORT NUMBER(S)

12. DISTRIBUTION/AVAILABILITY STATEMENT
Approved for public release; distribution unlimited

13. SUPPLEMENTARY NOTES
Presented at the NDIA Environment, Energy Security & Sustainability (E2S2) Symposium & Exhibition held 4-7 May 2009 in Denver, CO.

14. ABSTRACT

15. SUBJECT TERMS

16. SECURITY CLASSIFICATION OF:			17. LIMITATION OF ABSTRACT	18. NUMBER OF PAGES	19a. NAME OF RESPONSIBLE PERSON
a. REPORT **unclassified**	b. ABSTRACT **unclassified**	c. THIS PAGE **unclassified**	**Same as Report (SAR)**	**16**	

Overview

- Background and history of the MRSPP

- MRSPP Online Training target audience and end user benefits

- Online training features and functionality

- Online program content

  - Introduction

  - Explosive Hazard Evaluation (EHE) Module

  - Chemical Warfare Materiel Hazard Evaluation (CHE) Module

  - Health Hazard Evaluation (HHE) Module

  - Determining Munitions Response Site Priority Module

  - Administrative Requirements Module

- Practice Exercises

- Outreach

Background and History of the MRSPP

• DoD established the MMRP to address potential risks associated with past use of military munitions at non-operational ranges

• In the National Defense Authorization Act (NDAA) for Fiscal Year (FY) 2002 Congress directed DoD to:

– Develop an inventory of "defense sites" known or suspected of containing UXO, DMM, or MC, referred to as a munitions response sites (MRSs)

– Assign a relative priority for response actions to each MRS

– Establish a program category to track munitions response costs

• With over 3,500 MRSs in the inventory, the Department does not have the capability to address all MRSs at once

- DoD convened a workgroup knowledgeable in explosives safety and/or environmental restoration to build the framework

- The Protocol was published in the Federal Register as a Final Rule on October 5, 2005 (70 *FR* 58016), codified at 32 CFR Part 179

- The Protocol was published as a tool to assign a relative priority for response actions at each MRS in the inventory.

- The Protocol is the methodology developed by DoD to assign a relative priority to MRSs known or suspected of containing Unexploded Ordnance (UXO), Discarded Military Munitions (DMM) , or Munitions Constituents (MC).

MRSPP Online Training

- DoD Components are required to complete all Site Inspections at MRSs by the end of FY2010

- Technical education and training are necessary to complete the statutorily required activities

- Course content is based on the six MRSPP classroom training courses that were conducted in 2006 and 2007 for regulators and stakeholders

- Protocol training targets military personnel, stakeholders, and others interested in munitions response activities

Online Training Features and Functionality

- Self-paced program, running approximately two and one-half hours

- Six segments and a stand-alone interactive exercise covering all of the Protocol's Modules

- Features interactivity, narration, knowledge checks, and interactive exercises

- Resources section including, but not limed to the Final Rule, MRSPP Primer, Scoring Tables, and FAQs

- Printable screens and transcripts for quick and easy reference

- Tool bar, including an email address for questions and comments, as well as muting, replay, and go-to slide advancement technology

Online Program Content - Introduction

- The Introduction Module will provide an overview of the following:
  - Military munitions and their use within DoD
  - Development of the Protocol
  - Overview of the Protocol's three hazard evaluation modules
  - MRSs within DoD
  - Applying the Protocol
  - Determining the MRS Priority

Online Program Content – EHE Module

- The EHE Module covers the following learning objectives:

    – Role of the EHE Module within the Protocol's structure

    – EHE Module's factors and data elements

    – Scoring Tables 1 – 10

    – Determining the EHE Module Rating

Online Program Content – CHE Module

- The EHE Module covers the following learning objectives:
  - Role of the CHE Module within the Protocol's structure
  - CHE Module's factors and data elements
  - Scoring Tables 11 – 20
  - Determining the CHE Module Rating

Online Program Content – HHE Module

- The HHE Module covers the following learning objectives:
    - Role of the HHE Module within the Protocol's structure
    - HHE Module's factors and data elements
    - Scoring Tables 21 – 28
    - Determining the HHE Module Rating

Online Program Content – Determining the MRS Priority

- The Determining the MRS Priority Module covers the following learning objectives:
    - Using Tables 10, 20, and 28 to complete Table 29
    - Using information from Table 29 to select the highest rating from the HHE, CHE, and HHE Modules
    - Designating the highest module rating as the MRS Priority or Alternative MRS Rating

Online Program Content – Administrative Requirements

- The Administrative Requirements Module cover**s** the following learning objectives:
  - How quality assurance is performed
  - How sequencing is accomplished
  - Documenting the prioritization process
  - Reporting the MRS relative priorities
  - Reviewing and **re-**applying the Protocol

Interactive Exercises – Camp Swampy

- Knowledge checks at the conclusion of EHE, CHE, and HHE

- Apply knowledge focusing on specific hazard evaluation modules

- Practice completing tables within hazard evaluation modules

- Feedback loop on answers

- Learners can track their progress and understanding of content covered

Interactive Exercises – Olympia

- Fictional Case Study

- Interactive exercise at program's conclusion covering the all aspects of the MRSPP

- Focuses on gathering data and determining the MRS Priority

- Research Olympia Site Investigation (SI) report and complete all MRSPP tables

- Feedback loop on answers

- Information references connecting Tables to the MRSPP Primer

Outreach

- Where to access the training

- Reach out to your colleagues and stakeholder community with information on the training
  - Email campaign
  - Share information at relevant meetings

- Host a classroom event featuring a walkthrough of the training

- Link to the training

- Other

Questions?